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1907.

THE

ANNUAL REPORT

OF THE

Medical Officer of Health

FOR THE

ERPINGHAM

RURAL DISTRICT COUNCIL.

Read at a Council Meeting held on
February 17th, 1908.

HOLT:

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Erpingham Union Rural Sanitary Authority

VITAL STATISTICS FOR 1907.

Population.

At the Census of 1901, the population was 16,389, viz :—

Males.	Females.
8155	8234

The estimated population for the year ending 1907 is 17,767, and that of the Registration Sub-districts as under :—

Cromer Sub-District	...	5819
Holt	... ...	7373
Repps	... ...	4575
		<hr/>
		17,767
		<hr/>

The estimated increase of the population during the year is 164.

Births.

Males.	Females.	Total.
200	196	396

Increase of Births over deaths=164.

Birth rate=22·28 per 1,000 of the population.

The birth-rate is equal to the rate of 1906.

Deaths.

Males.	Females.	Totals.
114	118	232

Death-rate=13·05 per 1000 of the population.

Zymotic death-rate=·39 per 1000 of the population.

Infantile death-rate=88·38 per 1000 registered births.

The death, infantile, and zymotic death-rates are higher than in 1906.

Deaths according to Sex and Ages.

		Males.	Females.	Total.
Under 1 year	...	18	17	35
1 year and under 5 years	...	4	9	13
5 years and under 15 „	...	5	4	9
15 „ „ 25 „	...	3	3	6
25 „ „ 65 „	...	30	31	61
65 „ and upwards	...	54	54	108
		<hr/> 114	<hr/> 118	<hr/> 232

The Principal Causes of Death.

			Under 5 years.	Over 5 years.	Total.
Diphtheria	...	...	1	1	2
Scarlet Fever	...	...	1	—	1
Puerperal Fever	...	...	—	1	1
Measles	...	...	—	1	1
Thrush	...	...	1	—	1
Phthisis	...	...	—	18	18
Tuberculosis	...	...	—	8	8
Bronchitis and Pneumonia	...	...	5	14	19
Cancer	...	...	—	15	15
Heart Diseases	...	...	—	28	28
Whooping Cough	...	...	2	—	2
Other Diseases	...	...	38	98	136
			<hr/> 48	<hr/> 184	<hr/> 232

Causes of Death.

Diphtheria	2	Wasting	1
Scarlet Fever	1	Congenital Debility	1
Puerperal Fever	1	Thrush	1
Measles	1	Thrombosis of Pulmonary	
Whooping Cough	2	Artery	1
Influenza	6	Debility	2
Phthisis	18	Convulsions	4
Tuberculosis	8	Senile Dementia... ..	2
Tubercular Meningitis	4	Cerebral Hæmorrhage	9
Tubercular Peritonitis	2	Angina Pectoris	1
Tubercular Tumour of Brain	1	Chronic Alcoholism	1
Bronchitis	10	Cirrhosis of Liver	2
Pneumonia	9	Diabetes	4
Carcinoma Reeti	1	Diarrhœa	1
Cancer of Œsophagus	2	Ptomaines	1
Cancer of Pylorus	1	Hepatic Colic	1
Cancer of Pudendum	1	Biliary Colic	1
Cancer of Rectum	2	Cerebral Softening	1
Cancer of Breast	1	Cerebral Apoplexy	2
Cancer of Liver	1	Hemiplegia	2
Cancer of Colon	1	Icterus	1
Cancer of Ovary	1	Gangrene	2
Cancer of Uterus	1	Rheumatoid Arthritis	2
Malignant disease of Intes-		Arterio Sclerosis	2
tines	1	Gastro Enteritis	1
Malignant disease of Stomach	1	Gastric Catarrh	2
Malignant disease of Rectum	1	Gastritis	1
Atheroma	1	Acute Peritonitis	1
Rodent Ulcer	2	Stricture of Œsophagus	1
Heart Disease	9	Chronic Nephritis	1
Aortic „	2	Acute Laryngitis	1
Mitral „	4	Carbuncle	1
Dilation of Heart	1	Spinal Caries	1
Mitral Regurgitation	4	Emphysema	1
Morbus Cordis	2	Hæmoptysis	1
Heart Failure	2	Dyspnœa	1
Fatty Degeneration of Heart	2	Colitis	1
Aortic Regurgitation	2	Tertiary Syphilis	1
Debility of Age	1	Cystitis	1
Senile Decay	14	Fracture of Femur	1
Senectus	10	Syncope	7
Senility	1	Suffocation	1
Premature Birth	7	Accidents	3
Inanition	2	Injuries	2
Marasmus	1	Unknown	2
Immaturity	3	Paralysis	2
Debility from Birth	1	Suicide	1

Total 232.

INFANTILE DEATHS.

		Males.	Females.	Total
Legitimate	...	17	16	33
Illegitimate	...	1	1	2
		18	17	35

Deaths according to Ages.

Under 1 week	...	...	...	11
1 week and under 1 month	...	...	...	7
1 month and under 3 months	...	...	...	6
3 months and under 6 months	...	...	...	4
6	„	9	„	5
9	„	12	„	2
				35

The Causes of Death.

		Under 6 months.	Over 6 months.	Total.
Whooping Cough	...	—	2	2
Gastric Catarrh	...	2	—	2
Enteritis	...	—	1	1
Premature Birth	...	7	—	7
Atrophy, Debility and Marasmus	...	9	1	10
Convulsions	...	3	1	4
Pneumonia	...	—	1	1
Suffocation	...	1	—	1
Other Causes	...	6	1	7
		28	7	35

Zymotic Disease.

There were 4 deaths from notifiable Zymotic Diseases, viz. :
Diphtheria 2, Scarlet Fever 1, Puerperal Fever 1.

Three deaths from non-notifiable Zymotic Disease occurred
during the year, viz. :—Whooping Cough 2, Measles 1.

Zymotic Deaths according to Ages and Locality.

Registration Sub-District.			Under 5 years.	Over 5 years.	Total.
Cromer	...	...	1	1	2
Holt	...	...	3	1	4
Repps	...	...	—	1	1
			4	3	7

Deaths from Zymotic Diseases according to Locality.

CROMER SUB-DISTRICT.

			Measles.	Whooping Cough.	Total.
West Beckham	...	—	—	1	1
Bessingham	...	1	—	—	1
			1	1	2

HOLT SUB-DISTRICT.

		Diphtheria.	Scarlet Fever.	Whooping Cough.	Total.
Holt	...	2	—	—	2
Letheringsett	—	—	1	—	1
Cley	...	—	—	1	1
			2	1	4

REPPS SUB-DISTRICT.

				Puerperal Fever.	Total.
Southrepps	...	...	...	1	1

ZYMOTIC DISEASES.

The Returns of Cases according to Parishes.

Parishes.		Diphtheria.	Scarlet Fever.	Typhoid Fever.	Puerperal Fever.	Ery-sipelas	Total.
Southrepps	...	4	45	—	1	—	50
Runton	...	—	27	—	—	—	27
Holt	...	10	6	—	—	3	19
Knapton	...	—	9	—	—	—	9
Bessingham	...	—	7	—	—	—	7
Trunch	...	—	7	—	—	—	7
Northrepps	...	1	6	—	—	—	7
Suffield	...	3	—	—	—	—	3
Salthouse	...	—	3	—	—	—	3
Stody	...	1	1	—	—	—	2
Cley	...	—	1	1	—	—	2
Beckham Workhouse	—	—	2	—	—	—	2
Briston	...	—	1	—	—	—	1
West Beckham	...	—	1	—	—	—	1
Letheringsett	...	—	1	—	—	—	1
Kelling	...	—	—	—	—	1	1
Gimmingham	...	—	1	—	—	—	1
Mundesley	...	—	1	—	—	—	1
Overstrand	...	—	1	—	—	—	1
Felbrigg	...	—	1	—	—	—	1
Antingham	...	—	1	—	—	—	1
Gunton	...	—	1	—	—	—	1
Edgefield	...	—	—	—	—	1	1
Thurgarton	...	—	—	—	—	1	1
Weybourne	...	—	1	—	—	—	1
		19	124	1	1	6	151

Monthly Returns of Infectious Diseases.

			Under 5 years.	Over 5 years.	Total.
January	...	...	4	8	12
February	...	...	1	1	2
March	...	...	—	1	1
April	...	...	2	5	7
May	...	...	1	7	8
June	...	...	1	11	12
July	...	...	2	15	17
August	...	...	6	25	31
September	...	...	3	11	14
October	...	...	4	12	16
November	...	...	2	13	15
December	...	...	3	13	16
			29	122	151

Monthly Returns according to Diseases.

			Scarlet Fever.	Typhoid Fever.	Puerperal Fever.	Erysipelas.	Total
January	...	3	9	—	—	—	12
February	...	1	1	—	—	—	2
March	...	—	1	—	—	—	1
April	...	1	5	—	—	1	7
May	...	—	8	—	—	—	8
June	...	—	11	—	—	1	12
July	...	—	17	—	—	—	17
August	...	2	29	—	—	—	31
September	...	4	9	—	—	1	14
October	...	—	14	1	—	1	16
November	...	2	10	—	1	2	15
December	...	6	10	—	—	—	16
		19	124	1	1	6	151

**The Number of Families in each Parish where
Infectious Diseases occurred.**

				Families.	Total of Cases.
Southrepps	...	...	...	33	50
Runtun	...	...	...	12	27
Holt	...	...	...	15	19
Knapton	...	...	...	4	9
Trunch	...	...	...	6	7
Bessingham	...	...	...	2	7
Northrepps	...	...	...	2	7
Suffield	...	...	...	1	3
Salthouse	...	...	...	1	3
Stody	...	...	...	2	2
The Workhouse	...	...	...	2	2
Cley	...	...	...	2	2
Briston	...	...	...	1	1
West Beekham	...	...	...	1	1
Letheringsett	...	...	...	1	1
Kelling	...	...	...	1	1
Gimmingham	...	...	...	1	1
Mundesley	...	...	...	1	1
Overstrand	...	...	...	1	1
Felbrigg	...	...	...	1	1
Antingham	...	...	...	1	1
Weybourne	...	...	...	1	1
Gunton	...	...	...	1	1
Edgefield	...	...	...	1	1
Thurgarton	...	...	...	1	1
				95	151

The birth-rate was practically the same as last year, being 22·28 per 1000. In recent years the figures were as follows :—

1902	27·18 per 1000
1903	26·47 „
1904	25·18 „
1905	23·3 „
1906	22·32 „

For England and Wales the average birth-rate in 1907 was 26·3.

The death-rate has slightly risen, being 13·05 per 1000 as against 11·92 in 1906, and 10·5 the previous year. The average for England and Wales was 15·0 in 1907.

The Zymotic death-rate was ·39 as compared with ·44 in 1906 and ·57 in 1905. It includes 4 deaths from notifiable diseases, namely, 2 from Diphtheria, 1 from Scarlet Fever, and 1 from Puerperal Fever.

The Infantile death-rate was 88·38 per 1000 of registered births. In previous years it was as follows :

1905	78·81 per 1000
1906	81·42 „

118 per 1000 was the average for England and Wales in 1907.

Six deaths were notified as directly caused by Influenza—this being the same number as in 1906.

Old age was certified as the cause of 36 deaths. Out of a total of 232 deaths during the year, 108 were persons of 65 years of age and upwards.

Fifteen deaths were caused by Tuberculosis, viz., Tubercular Meningitis, 4; Tubercular Peritonitis, 2; Tubercular Tumour of the Brain, 1; and other cases of Tuberculosis, 8.

There were 37 deaths from diseases of the Respiratory Organs as compared with 33 in 1906, and 36 the previous year.

They were classified as follows :—

Phthisis	...	18	as against	13	in 1906
Pneumonia	...	9	„	11	„
Bronchitis	...	10	„	9	„

Cancer was the cause of 15 deaths as compared with 19 in 1906, and 14 in 1905.

There were 26 deaths from Heart Disease as compared with 19 in 1906, and 16 in 1905.

DIPHTHERIA. Nineteen cases were notified, of which 2 (at Holt) terminated fatally. 10 of the cases occurred at Holt, 4 at Southrepps, 3 at Suffield, 1 at Northrepps, and 1 at Stody. In the previous year 7 cases were notified and all recovered.

SCARLET FEVER. The total notifications were 124 as compared with 138 in 1906. At Southrepps a mild form of Scarlet Fever became epidemic, starting with an unrecognised case. Only 1 death occurred from this disease, whereas in the previous year there were 2 deaths from it.

TYPHOID FEVER. As in 1906, only one case of this disease was notified; it was due to the person having eaten contaminated shellfish. The patient recovered, but the 1906 case ended fatally.

PUERPERAL FEVER. One fatal case was notified. There were none in the previous year.

ERYSIPELAS. Six cases were notified, as compared with 4 in 1906, and 7 in 1905. No death resulted from this cause.

BYE-LAWS. Bye-laws for the regulation of New Streets and Buildings are in force in the parishes of Mundesley, Overstrand, Runton, and Cley-next-the-Sea.

Regulations as to common lodging-houses, also as to dairies, cow-sheds, and milk-shops, are in force throughout the District.

Bye-laws as to slaughter-houses are still awaiting the formal approval of the Local Government Board, and regulations as to tent and van dwellers are about to be made. The Council have adopted Regulations to ensure all connections between private drainage and public sewers being made in future under their control.

COTTAGE ACCOMMODATION. Private enterprise has provided some additional cottage accommodation in Roughton, Cley, and a few other parishes, but many more cottages are needed to obviate overcrowding, and the occupation of dilapidated unhealthy dwellings.

An insanitary dwelling in West Runton has been condemned by the Magistrates' Court, and similar proceedings are being taken with regard to a block of 3 tenements in Holt.

Overcrowding and the condition of certain slum properties in Holt should be thoroughly dealt with. The paving of yards under the Private Street Works Act ought to be undertaken in Holt and East Runton.

DRAINAGE AND SCAVENGING. In most of the villages the dry-earth system obtains, but in the parishes of Mundesley, Overstrand, Holt, and Aldborough, sewerage systems have been provided. During the year a sewer extension has been carried out at Mundesley, and two extensions are about to be put in hand at Overstrand. Drainage schemes are on the point of being carried out at Cley and Northrepps, the contracts for the works having been let. The drainage of the Workhouse has been thoroughly overhauled, tank treatment provided, and an improved outfall arranged.

The long-standing nuisance in connection with the public road-side watering place at Gresham has been abated, the Council having diverted the sewage from the pit. A similar pond at Trunch village is in even greater need of attention because of its proximity to the water supply of the neighbouring residents.

At the beginning of February, 1907, part of the sewer outfall at Mundesley was washed away by heavy seas. It has since been restored, and steps taken to prevent a recurrence. This however is costly work. Improved sanitary accommodation has been provided in a long Terrace at Mundesley.

It is a matter for regret that the West Runton drainage scheme has not yet received the final sanction of the Local Government Board. Two years have elapsed since the local Inquiry was held by their Inspector.

The R.D.C. have hitherto yielded to the wishes of the representatives of Holt, Cley, and Runton, by not insisting upon an efficient system of house scavenging by public contractors, but in the interests of those places their decision should now be reconsidered.

At Mundesley the refuse is collected by the public scavenger once a week in winter, and twice weekly in summer.

WATER SUPPLY. Mundesley, Holt, and Kelling possess public water supplies. Overstrand, East and West Runton are supplied from the Cromer Council's Waterworks.

Steps are being taken for providing improved water supply for that portion of Southrepps where the cottagers have been using the stream water.

Unfortunately the problem of obtaining a better supply of water for some 30 families at Roughton (near the Cromer boundary) is still unsolved.

ISOLATION HOSPITAL. In consequence of the urgent request of the Board of Guardians the question of providing Isolation Hospital accommodation is engaging the serious attention of the Sanitary Committee.

The recently published Report "On Sanatoria for Consumptives and certain other aspects of the Tuberculosis Question," by Dr. H. T. Bulstrode, of the Local Government Board, *inter alia*, emphasises the need for improved sanitary conditions in the houses of the working classes. The importance of more stringent precautions in the interests of the public health is becoming more generally recognised every year.

The following Schools were closed in 1907 :—

Knapton, Scarlet Fever, 27th July to 9th September.

Southrepps, Scarlet Fever and Repairs, 9th August to 23rd October.

Southrepps, Scarlet Fever, 29th October to 18th November.

Matlaske, Measles, 14th October to 11th November.

Gresham, Measles, 28th November to 23rd December.

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CROMER SUB-DISTRICT.

BIRTHS.

		Males.	Females.	Total.
Legitimate	...	53	55	108
Illegitimate	...	3	7	10
		56	62	118

Birth-rate=20·27 per 1000 of the population.

Increase of Births over Deaths=42.

DEATHS.

Males.	Females.	Total.
36	40	76

Death-rate=13·06 per 1000 of the population.

Zymotic death-rate=·34 per 1000 of the population.

Infantile death-rate=84·74 per 1000 registered births.

Deaths according to Sex and Ages.

		Males.	Females.	Total.
Under 1 year	...	5	5	10
1 year and under 5 years		1	5	6
5 years	„ 15 „	—	—	—
15 „	„ 25 „	—	1	1
25 „	„ 65 „	6	12	18
65 „	and upwards	24	17	41
		36	40	76

Deaths according to Locality and Sex.

	Males.	Females.	Total.
Aldborough ..	—	5	5
Aylmerton ...	1	—	1
Baconsthorpe ...	2	2	4
Barningham Norwood	1	—	1
Barningham Winter ...	1	1	2
Beckham, East ...	1	—	1
Beckham, West ...	2	1	3
Beckham Workhouse	12	4	16
Bessingham ...	—	2	2
Felbrigg ...	—	2	2
Gresham ...	1	1	2
Hunworth ...	1	5	6
Metton ...	—	1	1
Overstrand ...	2	3	5
Plumstead ...	2	1	3
Roughton ...	1	3	4
Runton ...	6	7	13
Sheringham, Upper ...	2	1	3
Sustead ...	—	1	1
Thurgarton ...	1	—	1
	36	40	76

The Principal Causes of Death.

	Under 5 years.	Over 5 years.	Total.
Whooping Cough ...	1	—	1
Measles ...	—	1	1
Bronchitis and Pneumonia	3	3	6
Phthisis ...	—	5	5
Cancer ...	—	5	5
Heart Diseases ...	—	9	9
Tuberculosis ...	—	1	1
Influenza ...	1	2	3
Other Diseases ...	11	34	45
	16	60	76

CROMER SUB-DISTRICT.

ZYMOTIC DISEASE. The number of cases notified were as under:—

PARISHES.	Diph- theria.	Scarlet Fever.	Ery- sipelas.	Total.	PARISHES.	DEATHS.		
						Measles	Whoop- ing Cough.	Total.
W. Beckham	...	1		1	Bessingham	1		1
Workhouse	...	2		2	W. Beckham		1	1
Bessingham	...	7		7				
Felbrigg	...	1		1				
Overstrand	...	1		1				
Runton	...	27		27				
Thurgarton	...		1	1				
		39	1	40		1	1	2

Total of Cases notified=40.

“ “ Deaths “ = 2.

CROMER SUB-DISTRICT.

BIRTHS.

DEATHS.

	DEATHS.										BIRTHS.		
	Under 1 year.		1 year and under 5 yrs.		5 yrs. and under 15 yrs.		15 yrs. and under 25 yrs.		25 yrs. and under 65 yrs.		Males.		Totals.
	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	Legitmt. Illegitmt.	Legitmt. Illegitmt.	
Sex	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	Legitmt. Illegitmt.	Legitmt. Illegitmt.	Totals.
JANUARY			1 1				1 2	4 2	6 5 11	3	—	5	8
FEBRUARY			1					1	1 1 2	8	—	9	17
MARCH	1 1		1				3	3 3	4 8 12	6	—	2	9
APRIL	1		1				1	2 2	3 4 7	2	—	7	9
MAY				1				1 1	1 2 3	2	—	6	8
JUNE	1						1 1	3 2	4 4 8	6	—	3	10
JULY	1 1						1 1	2	4 2 6	2	1	2	6
AUGUST	1						1 1	3 1	4 3 7	7	—	8	16
SEPTEMBER	1						1	3	2 3 5	1	—	4	7
OCTOBER	1		1					3 1	3 3 6	3	1	4	8
NOVEMBER							1		1 1	7	1	4	12
DECEMBER	1						1 2	2 2	4 4 8	6	—	1	8
TOTALS	5 5	1 5		1			6 12	24 17	36 40 76	53	3	55	118

HOLT SUB-DISTRICT.

BIRTHS.

		Males.	Females.	Total.
Legitimate	...	93	77	170
Illegitimate	...	6	4	10
		99	81	180

Birth-rate=24·41 per 1000 of the population.

Increase of Births over Deaths=87.

DEATHS.

Males.	Females.	Total.
50	43	93

Death-rate=12·61 per 1000 of the population.

Zymotic death-rate=·54 per 1000 of the population.

Infantile death-rate=83·66 per 1000 registered births.

Deaths according to Sex and Ages.

		Males.	Females.	Total.
Under 1 year	...	9	6	15
1 year and under 5 years		2	4	6
5 years	„ 15 „	4	3	7
15 „	„ 25 „	2	—	2
25 „	„ 65 „	13	10	23
65 „	and upwards	20	20	40
		50	43	93

Deaths according to Locality and Sex.

		Males.	Females.	Total.
Bodham	..	4	1	5
Briston	...	8	7	15
Cley	...	2	6	8
Edgefield	...	2	4	6
Hempstead	...	3	1	4
Holt	...	13	15	28
Hunworth	...	3	1	4
Kelling	...	3	2	5
Letheringsett	...	2	1	3
Salthouse	...	1	1	2
Stody	...	1	1	2
Thornage	...	4	—	4
Weybourne	...	4	3	7
		50	43	93

The Principal Causes of Death.

		Under 5 years.	Over 5 years.	Total.
Diphtheria	...	1	1	2
Scarlet Fever	...	1	—	1
Whooping Cough	...	1	—	1
Bronchitis and Pneumonia		2	6	8
Heart Diseases	...	—	12	12
Cancer	...	—	8	8
Influenza	...	1	1	2
Phthisis	...	—	6	6
Other Diseases	...	15	38	53
		21	72	93

HOLT SUB-DISTRICT.

ZYMOTIC DISEASE. The number of cases notified were as under :—

PARISHES.	Diph-theria.	Scarlet Fever.	Enteric Fever.	Ery-sipelas.	Total.	PARISHES.	DEATHS.		
							Diph-theria.	Scarlet Fever.	Whoop-ing Cough.
Briston	...	1	...	...	1	Holt	2	...	2
Cley	...	1	1	...	2	Letheringsett	...	1	1
Edgefield	...	...	...	1	1	Cley	...	...	1
Holt	10	6	...	3	19				
Kelling	...	...	...	1	1				
Letheringsett	...	1	...	...	1				
Salthouse	...	3	...	...	3				
Stody	1	1	...	...	2				
Weybourne	...	1	...	...	1				
	11	14	1	5	31		2	1	1
									4

Total of Cases notified=31.

” ” Deaths ” = 4.

HOLT SUB-DISTRICT.

BIRTHS.

	DEATHS.										BIRTHS.								
	Under 1 year.		1 year and under 5 yrs.		5 yrs. and under 15 yrs.		15 yrs. and under 25 yrs.		25 yrs. and under 65 yrs.		65 yrs. and upwards.		TOTALS.		Males.		Females.		Totals.
	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	Legitmt. Illegitmt.	Legitmt. Illegitmt.	Legitmt. Illegitmt.	Totals.			
Sex	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	Legitmt. Illegitmt.	Legitmt. Illegitmt.	Legitmt. Illegitmt.	Totals.			
JANUARY						1		2	1	2	1	5	2	7	1	3	—	11	
FEBRUARY			1					1	1	1	1	2	4	6	4	—	9	—	13
MARCH			1			1					4	1	5	6	6	2	3	—	11
APRIL			1	1					1	3	4	2	8	10	9	1	6	—	16
MAY	1	1			1			1			3	3	5	5	13	1	7	—	21
JUNE	1				1			2			4	1	8	1	7	—	2	3	12
JULY	1	2						2	1	2	1	5	4	9	12	1	8	1	22
AUGUST									1	2	2	3	4	7	4	—	8	—	12
SEPTEMBER	1	1	1					1			1	3	2	5	8	—	8	—	16
OCTOBER	2	1	1						1		3	1	6	3	9	—	10	—	19
NOVEMBER	1							1	1	1	1	2	2	4	9	—	8	—	17
DECEMBER	3					2	1	1			1	2	8	3	5	—	5	—	10
TOTALS	9	6	2	4	4	3	2	13	10	20	20	50	43	93	93	6	77	4	180

REPPS SUB-DISTRICT.

BIRTHS.

		Males.	Females.	Total.
Legitimate	...	44	52	96
Illegitimate	...	1	1	2
		45	53	98

Birth-rate=21·42 per 1000 of the population.

Increase of Births over Deaths=35.

DEATHS.

Males.	Females.	Total.
28	35	63

Death-rate=13·77 per 1000 of the population.

Zymotic death-rate=·21 per 1000 of the population.

Infantile death-rate=102·04 per 1000 registered births.

Deaths according to Sex and Ages.

		Males.	Females.	Total.
Under 1 year	...	4	6	10
1 year and under 5 years		1	—	1
5 years	„ 15 „	1	1	2
15 „	„ 25 „	1	2	3
25 „	„ 65 „	11	9	20
65 „	and upwards	10	17	27
		28	35	63

Deaths according to Locality and Sex.

		Males.	Females.	Total.
Antingham	..	1	1	2
Gimingham	...	6	6	12
Knapton	...	1	1	2
Mundesley	...	3	2	5
Northrepps	...	2	5	7
Sidestrand	...	—	2	2
Southrepps	...	9	7	16
Suffield	...	1	3	4
Thorpe Market	...	2	2	4
Trimingham	...	1	2	3
Trunch	...	2	4	6
		28	35	63

There were no deaths at Gunton during 1907.

The Principal Causes of Death.

		Under 5 years.	Over 5 years.	Total.
Puerperal Fever	...	—	1	1
Bronchitis and Pneumonia		—	5	5
Phthisis	...	—	7	7
Tuberculosis	...	—	7	7
Heart Diseases	...	—	5	5
Cancer	...	—	2	2
Other Diseases	...	11	25	36
		11	52	63

REPPS SUB-DISTRICT.

ZYMOTIC DISEASE. The number of cases notified were as under:—

PARISHES.	Diph- theria.	Scarlet Fever.	Puer- peral Fever.	Total.	PARISHES.	DEATHS.	
						Puer- peral Fever.	Total.
Antingham	...	1		1	Southrepps	1	1
Gimmingham	...	1		1	...		
Guntton	...	1		1			
Knapton	...	9		9			
Mundesley	...	1		1			
Northrepps	...	6		7			
Southrepps	...	45	1	50			
Suffield	...	7		3			
Trunch	...			7			
	8	71	1	80		1	1

Total of Cases notified=80.

" " Deaths " = 1.

REPPS SUB-DISTRICT.

BIRTHS.

Sex	DEATHS.										BIRTHS.									
	Under 1 year.		1 year and under 5 yrs.		5 yrs. and under 15 yrs.		15 yrs. and under 25 yrs.		25 yrs. and under 65 yrs.		65 yrs. and up- wards.		TOTALS.		Males.		Females.		Totals.	
	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	Legitmt. Illegitmt.	Legitmt. Illegitmt.	Legitmt. Illegitmt.	Totals.				
JANUARY					1				2		1	3	3	4	7	8	—	4	1	13
FEBRUARY	2								1		1		1	3	4	—	—	4	—	4
MARCH							1	1			1	2	2	3	5	3	—	3	—	6
APRIL	2	1							1	2	3	4	5	9	—	6	—	3	—	9
MAY	1								1	1	1	2	2	4	—	2	—	8	—	10
JUNE			1							1	1	2	1	3	—	3	—	3	—	6
JULY									3	1	2	5	1	6	—	5	—	6	—	11
AUGUST	1								1		1	4	2	5	7	1	—	6	—	7
SEPTEMBER	1				1								1	1	2	2	—	3	—	5
OCTOBER	1						1	2	1	2		2	3	4	7	5	1	6	—	12
NOVEMBER	1								3		1	1	4	5	—	8	—	3	—	11
DECEMBER									1	1	1	1	2	2	4	1	—	3	—	4
TOTALS	4	6	1	1	1	1	1	2	11	9	10	17	28	35	63	44	1	52	1	98

ESTIMATED POPULATION FOR 1907 ... 4575.

T. W. RICHARDSON, MEDICAL OFFICER OF HEALTH,
Fellow Royal Institute Public Health.
Fellow Incorporated Soc. Med. Off. Health.

ERPINGHAM RURAL DISTRICT COUNCIL

SANITARY INSPECTOR'S REPORT For the Year 1907.

GENTLEMEN,

In presenting this, my seventh report, I regret to have to refer to the epidemic of Scarlet Fever which has affected parts of the District, but which has now almost entirely disappeared.

This epidemic, mostly of a mild form, has been confined to limited areas corresponding with School districts. Somewhat of a difficulty exists where children from two or three separate sanitary districts attend the same school, as they do in several instances in this District, for the Sanitary Officers to have the required supervision as to isolation and disinfection. Considerable difficulty is experienced in many cottage homes with regard to isolation, and the careless indifference of some parents makes matters worse. How is it possible in a cottage with two small bedrooms—often without a fireplace—to effectually isolate a patient when the home has eight or nine occupants?

The provision of an Isolation Hospital for the District should prove of very great advantage in dealing with such difficulties.

All cases notified have been supplied with the necessary disinfectants and the rooms, etc., have been disinfected upon the recovery of the patient.

Where necessary the Schools infected have been fumigated, cleaned and re-coloured, etc.

It is with pleasure I have to report as to the decided improvements being made to the Schools in the District as to closet and drainage accommodation and to lighting and ventilation, but it is desirable that the wash basins and towels should be increased in proportion to the number of children attending School. One clean towel per week for over 100 children is ridiculously inadequate.

The cases of overcrowding in the District are very frequent, and in some parishes very delapidated buildings, quite unfit for occupation, are still in existence. The difficulty is where are the occupants to be housed, if the Council take the necessary steps to close the dwellings?

The removal and disposal of domestic refuse requires some urgent attention, and the only way to get it effectually done is the appointment of Public Scavengers. This remark in particular applies to the parishes of Holt, Cley and Runton, and it is most desirable that they should be appointed at an early date.

A scheme for the drainage of the village of Cley is in hand and when completed will be a decided improvement.

Extensions to the Sewers in the parishes of Mundesley, Overstrand, Holt and Northrepps are in progress. I beg to suggest that Trunch and Briston should be included, for the existing systems require some very considerable alteration to make them either serviceable or healthy.

The water supply in some parishes is very short, but the difficulty is how to obtain the necessary supply without incurring too great an outlay for the parishes concerned. Where a combined area can be supplied from a common source, it is often the best way of dealing with the matter.

During the year the notices served have been of a similar character to those of former years, and in the majority of cases have been complied with and the nuisances abated. My time has been fully occupied in visiting the district systemati-

cally in addition to work of the routine character—such as Sewer inspecting and flushing, drain testing, frequent visits and disinfection of schools, inspecting workshops, dairies and cowsheds, isolating, and disinfecting after all cases of fever, also in supervising the erection of buildings and drainage connections since the adoption of the regulations and byelaws, and my appointment as your Building Inspector.

I beg to remain, Gentlemen,

Yours obediently,

A. R. TUDDENHAM,

Assoc. R. San. Inst.

